

ATTACHMENT AClean Replacement/New Claims (entire set of pending claims)

Following herewith is a clean copy of the entire set of pending claims.

1. (Amended) A system for sealing an opening of a plastic tank with a multilayer structure, constituted by a plastic plate welded to the wall of the tank in the location of the periphery of the opening, wherein the plate itself is constituted by a multilayer structure whose external layer welded to the tank has a composition compatible with that of the layer constituting the external wall of the tank.
2. (Amended) System according to claim 1, wherein the tank and the plate comprise identical means for making them impermeable to liquids and gasses and are constituted by the same multilayer structure.
3. (Amended) System according to claim 1, wherein the plate is attached to at least one accessory located on the side inside the tank.
4. (Amended) System according to claim 1, wherein the accessory is a liquid-vapor separator comprising a vapor escape conduit that passes through the plate via a hole.
5. (Amended) System according to claim 1, wherein the plate is constituted by a multilayer structure comprising two complete structures identical to that of the walls of the tank, stacked on top of each other and resulting from the compression of two structures identical to the walls of the tank.

6. (Amended) System according to claim 1, wherein the wall of the tank carries mounting pins in the vicinity of the opening.

7. (Amended) Method for sealing an opening of a plastic tank with a multilayer structure by means of a plastic plate, according to which the plate is welded to the external layer of the tank in the location of the periphery of the opening, and wherein a welded plate has a multilayer structure whose layer welded to the tank has a composition compatible with the composition of the external layer of the tank.

8. (Amended) Method according to claim 7, wherein at least one accessory is attached by welding to the plate, on the side inside the tank.

9. (Amended) Method according to claim 8, wherein at least one accessory is welded to the plate prior to performing the sealing of the opening of the tank by welding the plate carrying the accessory to the periphery of this opening.

10. (Amended) Method according to claim 8, wherein at least one accessory is attached to the internal wall of the tank adjacent to the opening prior to sealing the tank by simultaneously welding the plate to the accessory and to the periphery of the opening.

11. (Amended) Method according to claim 7, wherein the wall of the tank is supported in the vicinity of the opening during the operation for welding the plate by means of pins molded onto this wall.

12. (Amended) Utilization of the method according to claim 7 for sealing an opening of a fuel tank for a motor vehicle.
